



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 26, 2018

Jeremy Drudy
EHS/Regulatory Specialist
Haviland Consumer Products, Inc.
421 Ann Street NW
Grand Rapids, MI 49504

Subject: Label Notification per PRN 98-10 –Updating the CAS #, Environmental Hazards section, Directions for Use section and adding optional marketing statements to the master label.
Product Name: ALGAE KIL CB 7
EPA Registration Number: 57787-17
Application Date: September 18, 2018
Decision Number: 544961

Dear Mr. Drudy,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Lorena Rivas at 703-305-5027 or via email at rivas.lorena@epa.gov.

Sincerely,

A handwritten signature in blue ink, consisting of several overlapping, fluid strokes that form a cursive name.

Registration Risk Manager
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclose: Notification Stamped Label

Master Label
Algae Kil CB 7

EPA Reg. No. 57787-17
09/18/2018

{Text between [brackets] are optional and may not appear on final label}

{Text between {braces} are comments, notes, similar that will not appear on the final label.}

ALGAE KIL CB 7

KEEP OUT OF REACH OF CHILDREN

NOTIFICATION

57787-17

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/26/2018

CAUTION

See first aid and additional precautions on [back] [side] panel

ACTIVE INGREDIENT

*Copper Triethanolamine Complex (CAS # 82027-59-6).....23.4%

OTHER INGREDIENTS.....76.6%

TOTAL.....100.0%

*Metallic Copper equivalent: 7%

Packaged by:

Haviland Consumer Products, Inc.

421 Ann St. NW

Grand Rapids, MI 49504

EPA Reg. No. 57787-17

EPA Est. No. 57787-MI-1

Net Contents: *(see container label)*

Batch Code # / Lot #: *(see container label)*

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if inhaled. Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in area during application.

USER SAFETY REQUIREMENTS

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.
- User must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- User must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users must remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

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FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call CHEMTREC at 1-800-424-9300.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth- to- mouth if possible. Call a poison control center or doctor for further treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS

{Environmental hazards statement for end-use products in containers less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight)}

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic invertebrates.

{Environmental hazards statement for end-use products in containers > 5 gallons (liquid) or > 50 pounds (solid, dry weight)}

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product is for use in swimming pools only. Equipment wash water/rinsate and/or treated effluent must not be discharged where it will drain into lakes, streams, ponds or other public water bodies as injury to non-target plants and animals may occur.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all directions for use carefully before applying. When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. Pool use may resume immediately after applying this product to the water and when chlorine levels are at or below 4 ppm.

PRIOR TO APPLICATION

Clean the pool filter as necessary following the manufacturer's instructions for backwashing or using a filter cleaning solution. Adjust pH of pool water to 7.2 - 7.6. Prior to using this product, pools with

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heavy algae growth should be vacuumed. If the pool is properly equipped, the vacuumed algae growth should be vacuumed directly out of the pool to waste.

{Algae treatment and prevention for swimming pool, use directions}

[Algae Kil CB 7]{or}[This product]{or}[EPA Registered product] can eliminate all existing algae growth and prevent future growth in swimming pools. When used according to directions, [Algae Kil CB 7]{or}[this product] is effective against all algae types including green, blue-green, yellow-mustard, and black algae. [Algae Kil CB 7]{or}[This product] can be used routinely with most chlorine and bromine sanitizing systems for water that will remain algae free during the year. Avoid use with biguanide treated water and salt pools.

TREATMENT OF VISABLE POOL ALGAE

Superchlorinate pool water prior to treatment and circulate 1 to 2 hours before moving to next step. Pools with light to medium pool algae growth, add 4 fluid ounces of [Algae Kil CB 7]{or}[this product] per 10,000 gallons of water directly to the pool with the pool pump operating. Pools with heavy algae growth, add 10 fluid ounces per 10,000 gallons of water. Brush pool surfaces to increase circulation and to remove algae from pool walls and bottoms. Black algae must be brushed vigorously before and after application for best results. After applying [Algae Kil CB 7]{or}[this product], continuously operate pool pump for 48 hours. In cases of persistent algae, repeat brushing and product application after 3-4 days. Once pool is clear, clean the filter with a cleaning solution for swimming pool filters.

ALGAE FREE MAINTENANCE

This product can be used regularly with all other pool maintenance products to keep pools clear and free from algae. At least twice weekly, adjust pH (7.2-7.6), total alkalinity (80-120 ppm), calcium hardness (200-400 ppm), and free available chlorine levels (1-4 ppm) to appropriate levels. After any necessary water balance adjustments, add an **initial** dose of 4-10 ounces of [Algae Kil CB 7]{or}[this product] to the pool. Every other week **afterwards**, add 2-5 ounces of [Algae Kil CB 7]{or}[this product] to the pool. Brush or vacuum surfaces weekly regardless of appearance.

General Precautions and Restrictions

- Do not allow adults, children, or pets to enter the treated area until application is complete.
- Undiluted product or concentrations above 1.0 ppm Cu may be injurious to crops, grass, ornamentals and other foliage. Do not apply in such a way that the concentrated product comes in contact with crops, ornamentals, grass or desirable plants.
- Do not allow back-flush filter water to come in contact with desirable plant species.
 - Water treated with this product should not be discharged water into lakes, streams, or ponds. Disperse discharge evenly over lawn or yard.

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General Information and Application Directions

~~This algaecide provides effective prevention/control of algae growth in all types of swimming pools. Even though it affords long term algae control, periodic additions on a scheduled basis will assure lasting algae control. For heavy algal infestations, more drastic treatment such as super-chlorination may be required to eradicate the algae.~~

~~Dilute this product with at least (9) parts of water and sprinkle around edge of pool. Add additional amounts of this product every two weeks according to directions in the dilution chart below.~~

~~For best results, begin pool maintenance with this product when the pool is first filled with water. Add this product according to the size of pool as given in the chart.~~

~~Water treated with this product may be used for swimming immediately after treatment.~~

{Optional water volume calculator}

How to Estimate Gallon Capacity of Your Pool:

Measure length (L), Width (W) and average Depth (D) in feet.

- For square or rectangular pools: $L \times W \times D \times 7.5 = \text{Gallons}$.
- For circular or elliptical pools: $L \times W \times D \times 5.9 = \text{Gallons}$.

Dilution Chart for Swimming Pools

Swimming Pool Capacity Gallons of Water	Initial Treatment (fl. oz.)	Treatment Once Every Two Weeks (fl. oz.)
5,000	2 – 5	1 – 2.5
10,000	3.5 – 10	2 – 5
20,000	7 – 20	3.5 – 10
30,000	10.5 – 30	5.5 – 15
40,000	14 – 40	7 – 20
50,000	17.5 – 50	9 – 25

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STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Storage: Store in original container in a cool, dry place inaccessible to children or persons unfamiliar with its use.

Pesticide Disposal: Product or rinsate that cannot be used must be diluted with water before disposal in a sanitary sewer.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If not, discard in trash.

[Optional Marketing Statements]

[Add directly to the pool]

[Algae Control for Swimming Pools]

[Algaecide]

[Algaecide for [green] [yellow][mustard] [and][&] [black] algae]

[Algaecide for Pools]

[Algaecide [for pools]]

[Algaecide for Use in Swimming Pools]

[All purpose pool algaecide]

[Concentrated Algaecide]

[Concentrated Algaecide for Use in Swimming Pools]

[Concentrated Formula]

[Controls Algae]

[Controls Algae and Algal Slime Growth in Swimming Pools]

[Control For] [No Algae for] [120 Days] [4 Months]

[Control For] [No Algae for] [90 Days] [3 Months]

[Controls stubborn algae]

[Easy to Use]

[Effective algaecide for [green] [yellow] [mustard] [and][&] [black] algae]

[Effective against all algae types]

[Effective against all algae types and colors]

[Effective algae control in all pool types]

[Effectively Kills [green] [yellow] [mustard] [and][&] [black] algae]

[Effectively Kills Mustard Algae]

[Eliminates all algae types]

[Fast Acting, Long Lasting Treatment]

[For Pools]

[For Use Against Severe Outbreaks of Blue-Green, Black and [yellow] Mustard Algae]

[For Use in Swimming Pools]

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~~[Highly effective pool algae killer]~~

[Highly effective pool algae preventative]

[Kills and controls pool algae]

[Kills difficult pool algae]

[Kills [green] [yellow] [mustard] [and][&] [black] algae]

[Kills pool algae]

[Non-Foaming]

[Non-Foaming Algae Preventative]

[Non-Foaming For Pools]

[Non-Foaming, ideal for pools with attached spas]

[Non-staining]

[No Waiting]

[Prevents algae growth]

[Prevents All Types of Algae]

[Removes and controls pool algae growth]

[Removes pool algae]

[Swim Immediately]

[Simple solutions]

